Electronic Acknowledgement Receipt				
EFS ID:	2157151			
Application Number:	10779825			
International Application Number:				
Confirmation Number:	9140			
Title of Invention:	Zero excess bandwidth modulation			
First Named Inventor/Applicant Name:	Gottfried Ungerboeck			
Customer Number:	51472			
Filer:	Shayne X. Short/Barbara Adkins			
Filer Authorized By:	Shayne X. Short			
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Receipt Date:	04-SEP-2007			
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Application Type:	Utility under 35 USC 111(a)			
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Warnings:					
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3	Fee Worksheet (PTO-06)	fee-info.pdf	8140	no	2
Information					
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_	Extension of Time	BU2431_EOT.pdf	9941d8bo653a6edb5460b25/1b05d72a 6a99d5a5	no	1
2 Extension of	Extension of Time		417187		
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'	Rejection	BU2431_Re_1st_OA.pdf	ffb68a41cf1bdd5c21102211a9fa083d1 796e73f	no	13
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.